Peer Sharing: How Jurisdictions are Implementing the SB 1383 Procurement Requirement

LOS ANGELES COUNTY INTEGRATED WASTE MANAGEMENT TASK FORCE



MAY 19, 2022

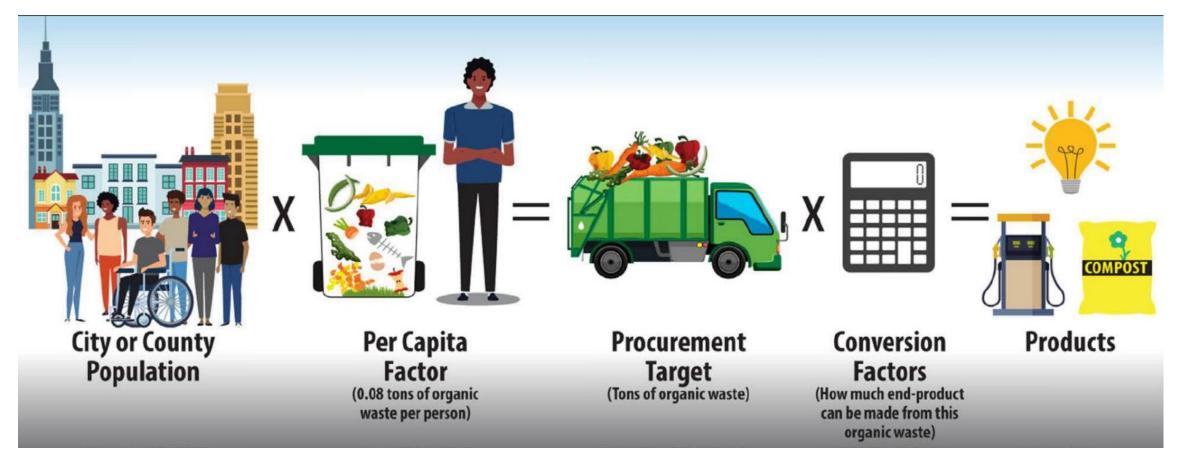
Presentation Overview







- Background on SB 1383 Procurement
- CalRecycle's Webinar
 - Compost and Mulch
 - Anaerobic Digestion
- Procurement Target
 - Unincorporated areas of the County Implementation



Product	Quantity Per Ton of Organic Waste
Mulch	1 ton
Compost	0.58 tons

Procurement Options

Direct Procurement

Purchase organic waste products for Government assets and projects

- landscaping
 - > fleets



Direct Service Provider

Contract with a service provider (such as waste haulers, landscapers) that can use the organic waste products (compost, RNG) on behalf of the jurisdiction.



Compost and Mulch from Organic Waste

<u>contracts</u> procurement requirements





rebates
for
lawn
conversion

grants for application on landscaping projects

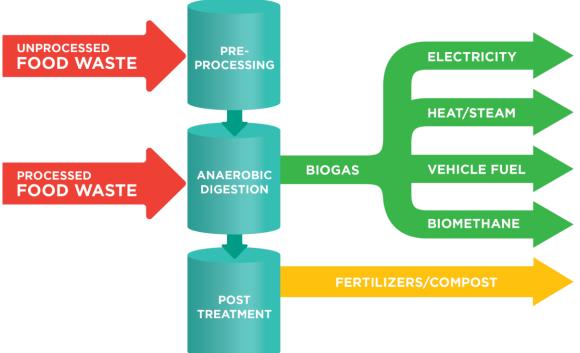




<u>free</u>

LA County Sanitation Districts Anaerobic Digestion







The Districts can receive up to 600 tons per day of organic waste



Products can serve 2.3 million residents



3.9 million diesel gallon equivalents (DGE)

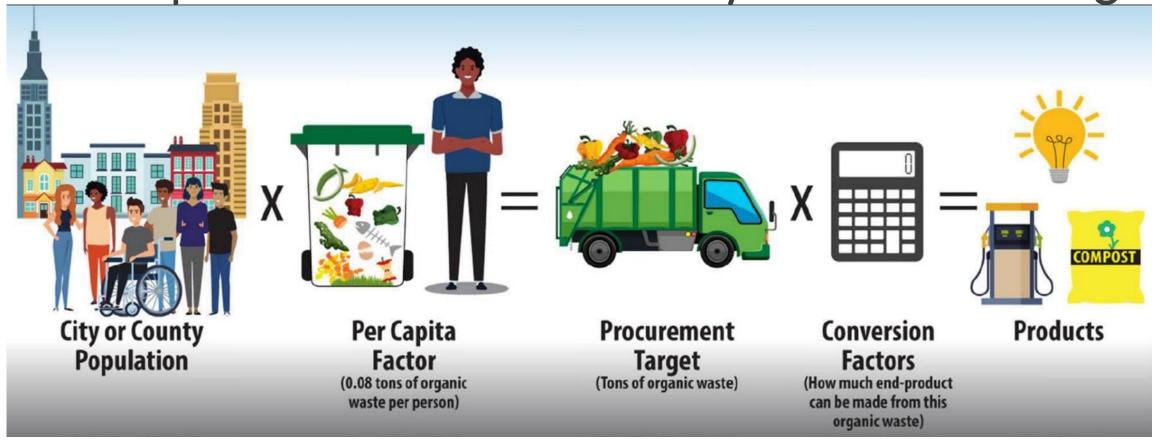


45,000 megawatthours of electricity



4.1 million therms for heating

Unincorporated Areas of the County Procurement Target



Population 1,024,204

X 0.08 tons/ person = 81,936 tons

Current Implementation





County operations use compost and mulch at their facilities

Waste haulers give compost and mulch away to residents

Update all contracts to procure SB 1383-compliant products

Future Implementation

Consider SB 1383-compliant fuel for:

- Waste hauling contracts
- County fleets



Work with local energy providers

State electrification policies may encourage electricity production



Questions?



Charles Darensbourg

cdarensbourg@pw.lacounty.gov